

FIG. 2

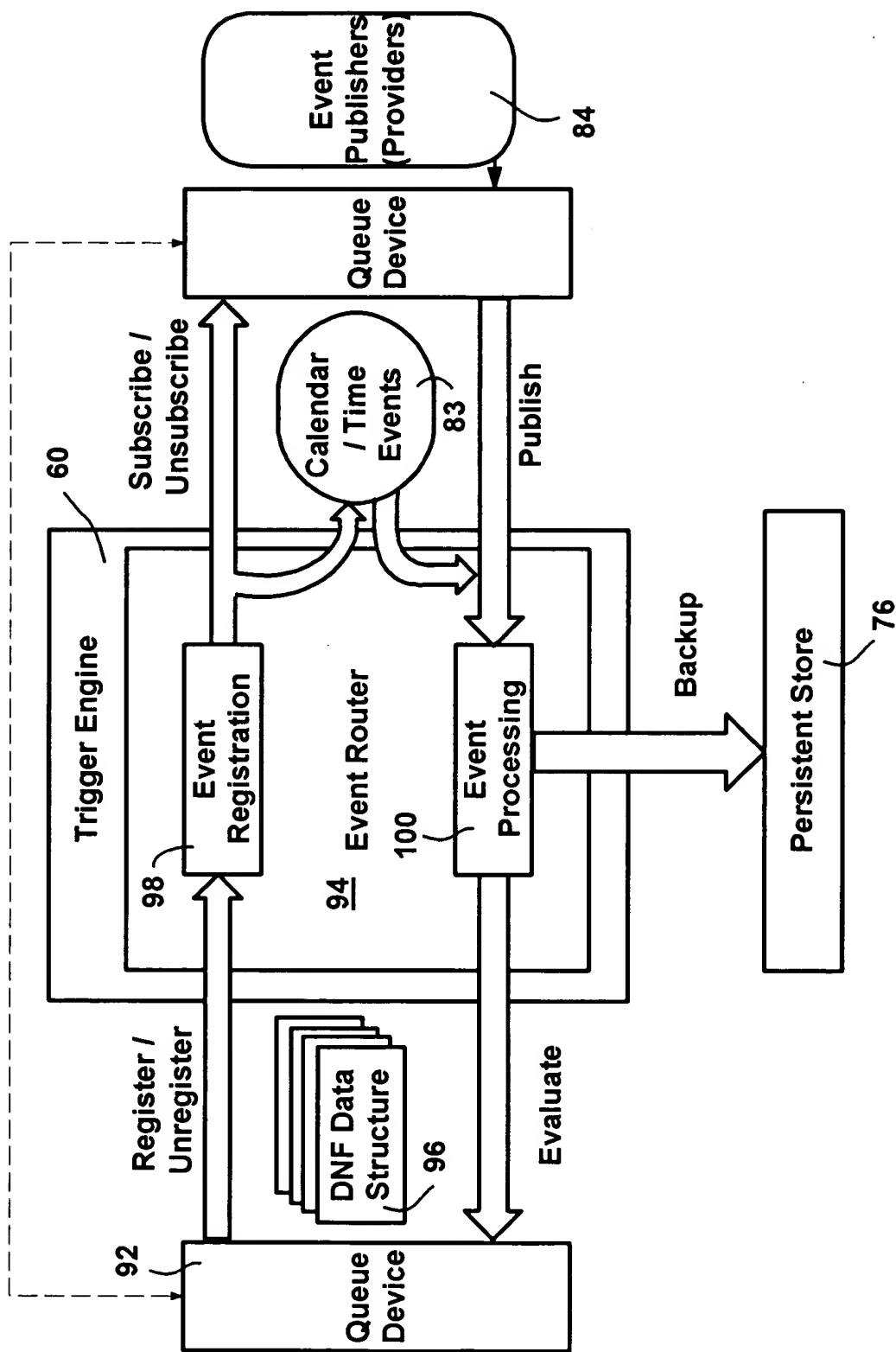


FIG. 3

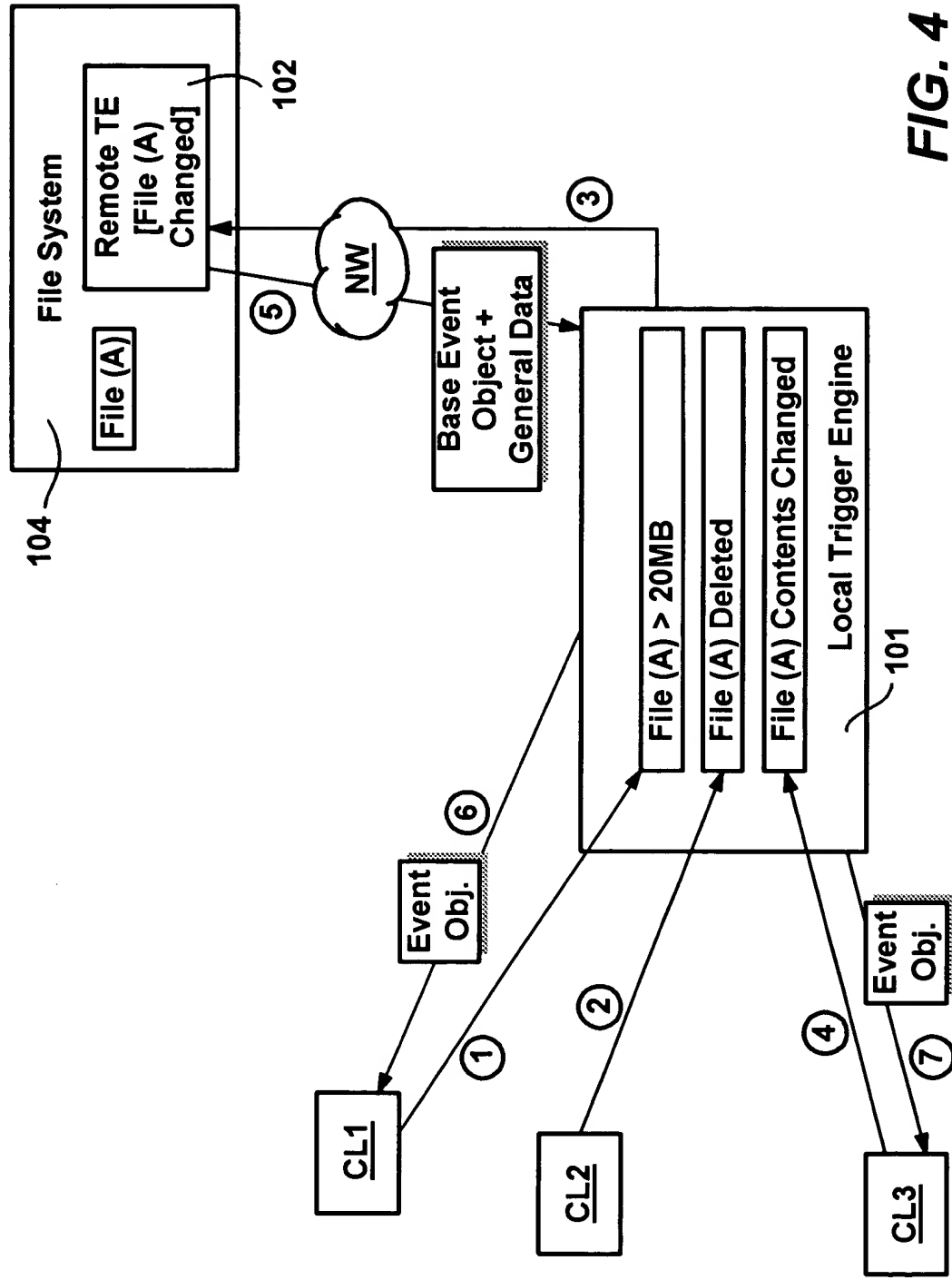


FIG. 4

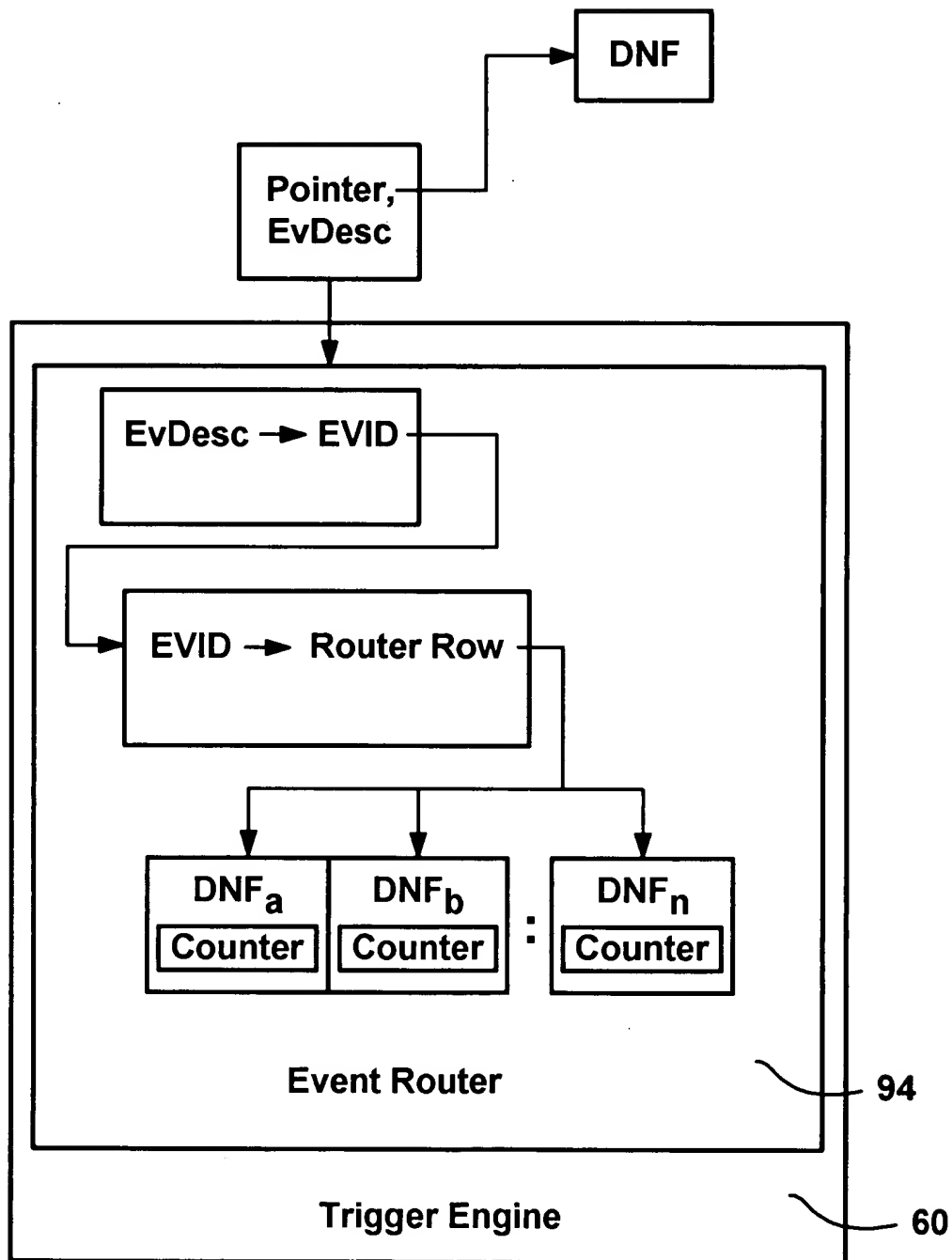


FIG. 5

FIG. 7

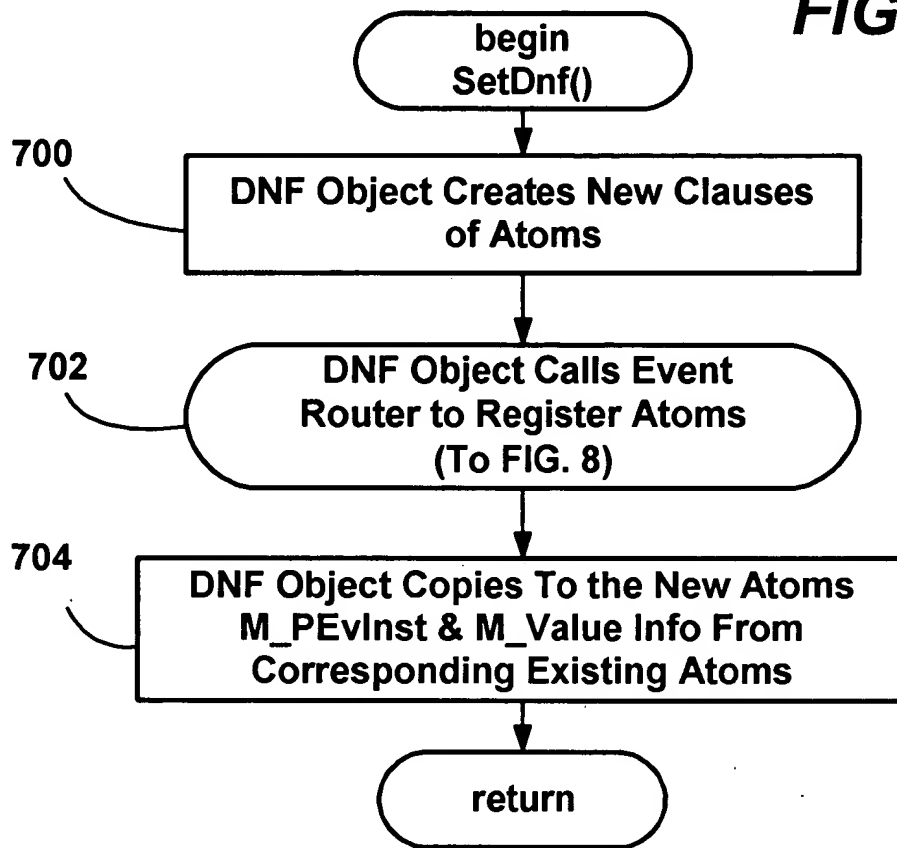


FIG. 9

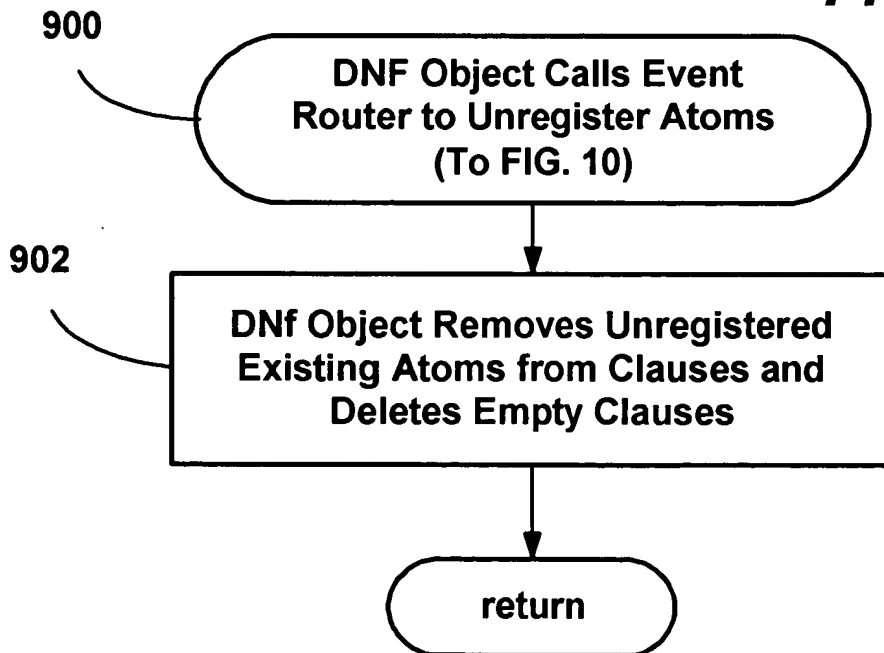
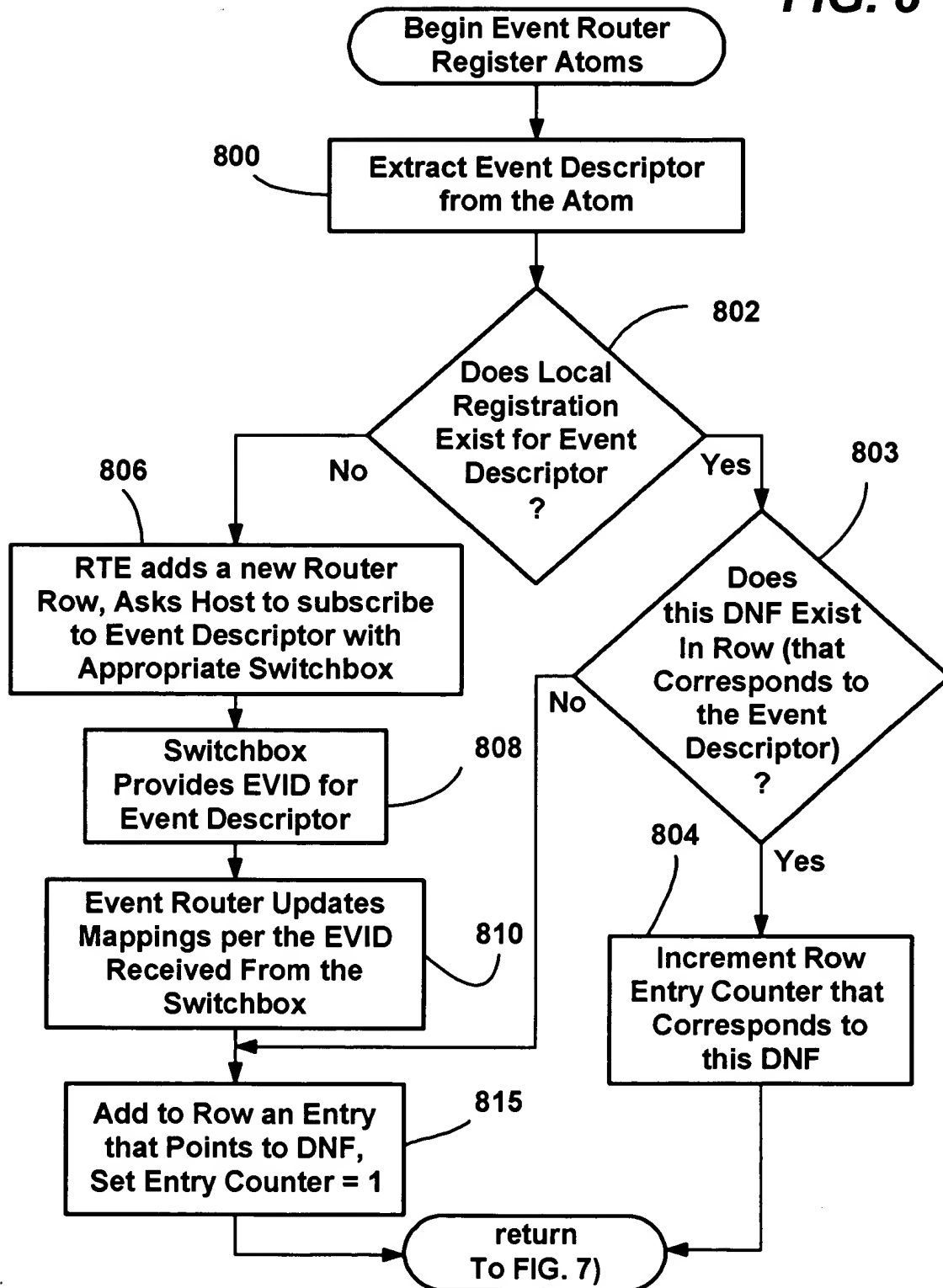
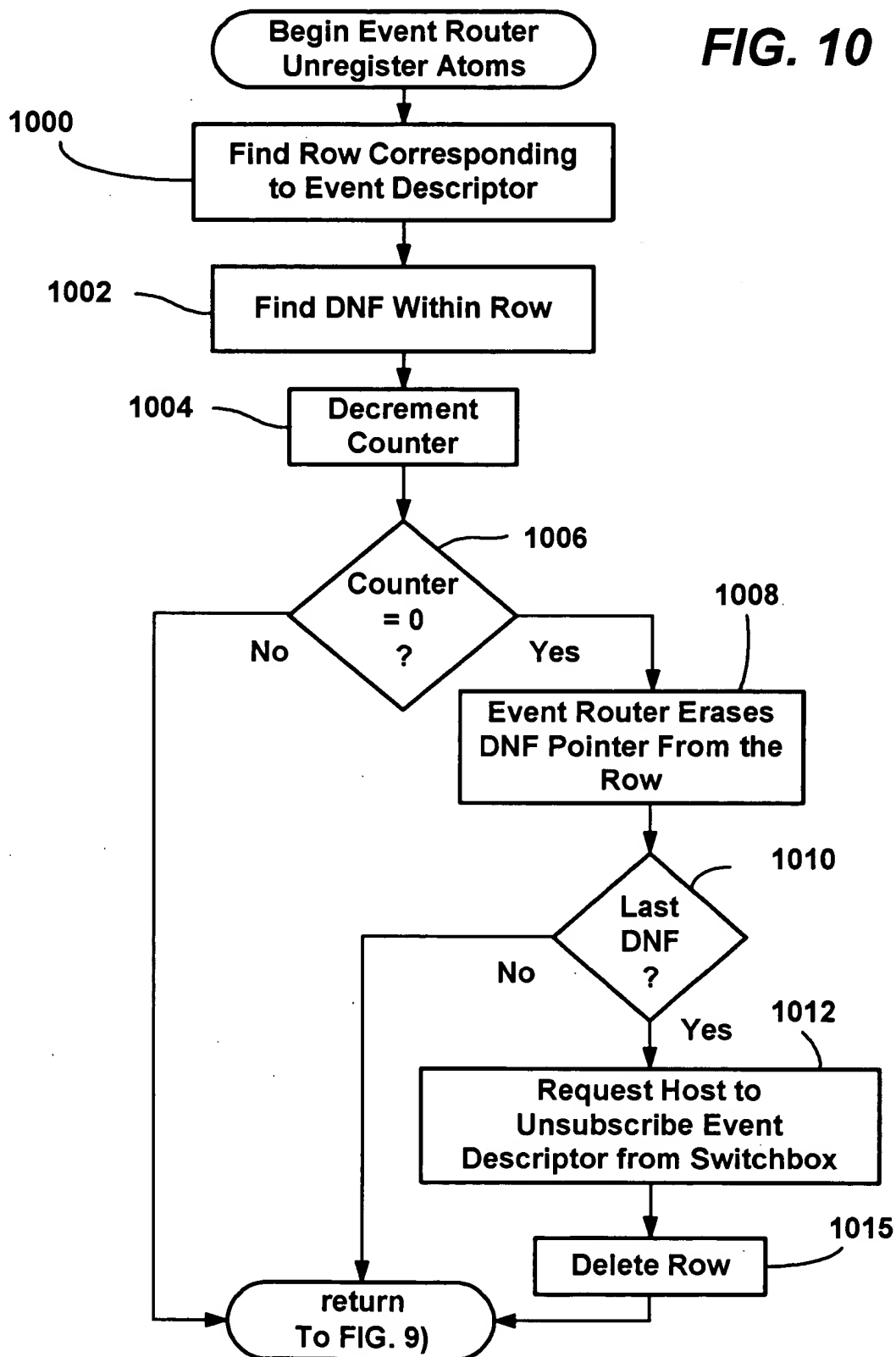


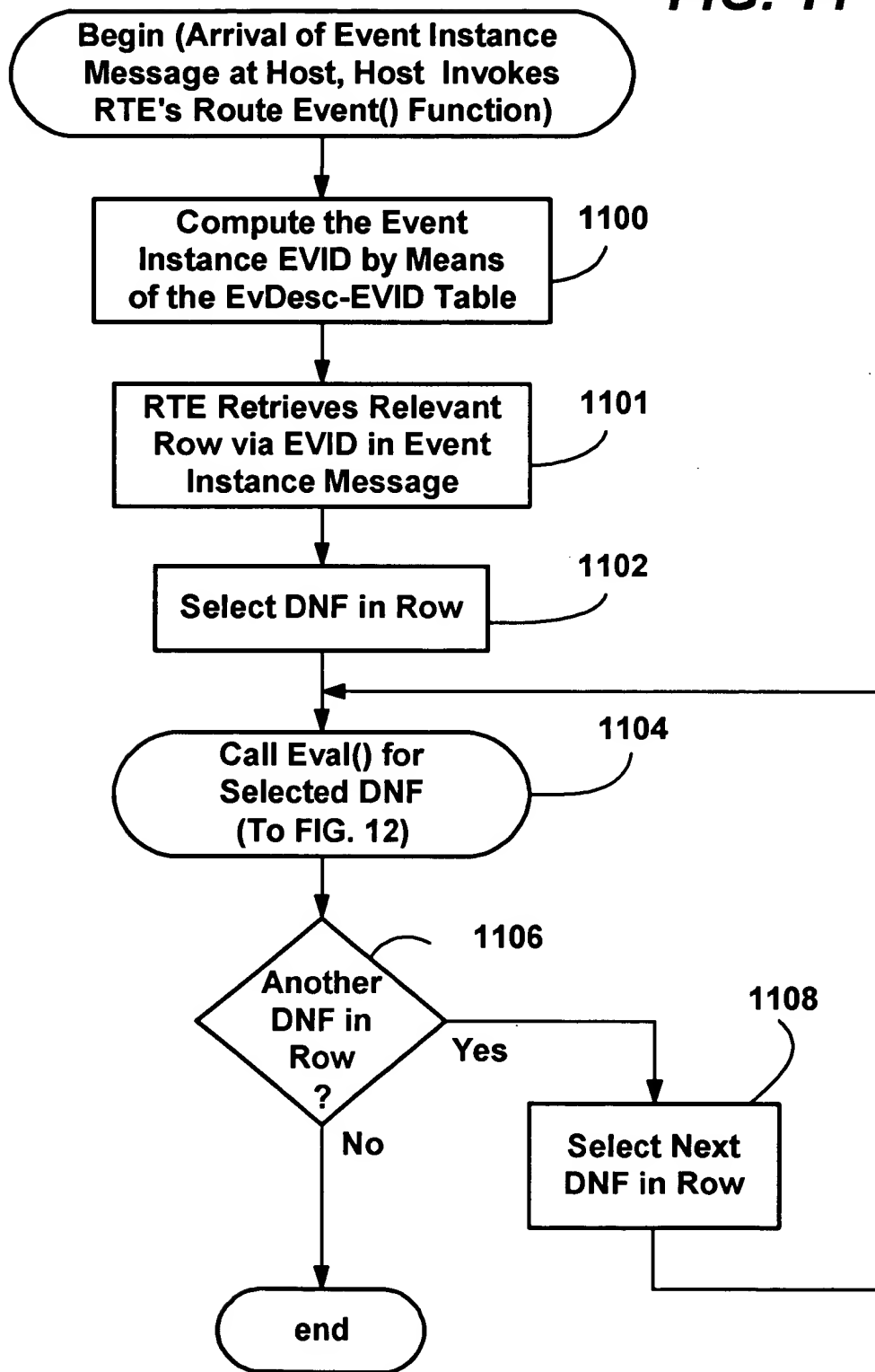
FIG. 8



097331533.120800

FIG. 10





Begin (Arrival of Event Instance Message at Host, Host Invokes RTE's Route Event() Function)

**Compute the Event
Instance EVID by Means
of the EvDesc-EVID Table**

**RTE Retrieves Relevant
Row via EVID in Event
Instance Message**

Select DNF in Row

**Call Eval() for
Selected DNF
(To FIG. 12)**

**Another
DNF in
Row
?**

Yes

No

Select Next DNF in Row

end

FIG. 12A

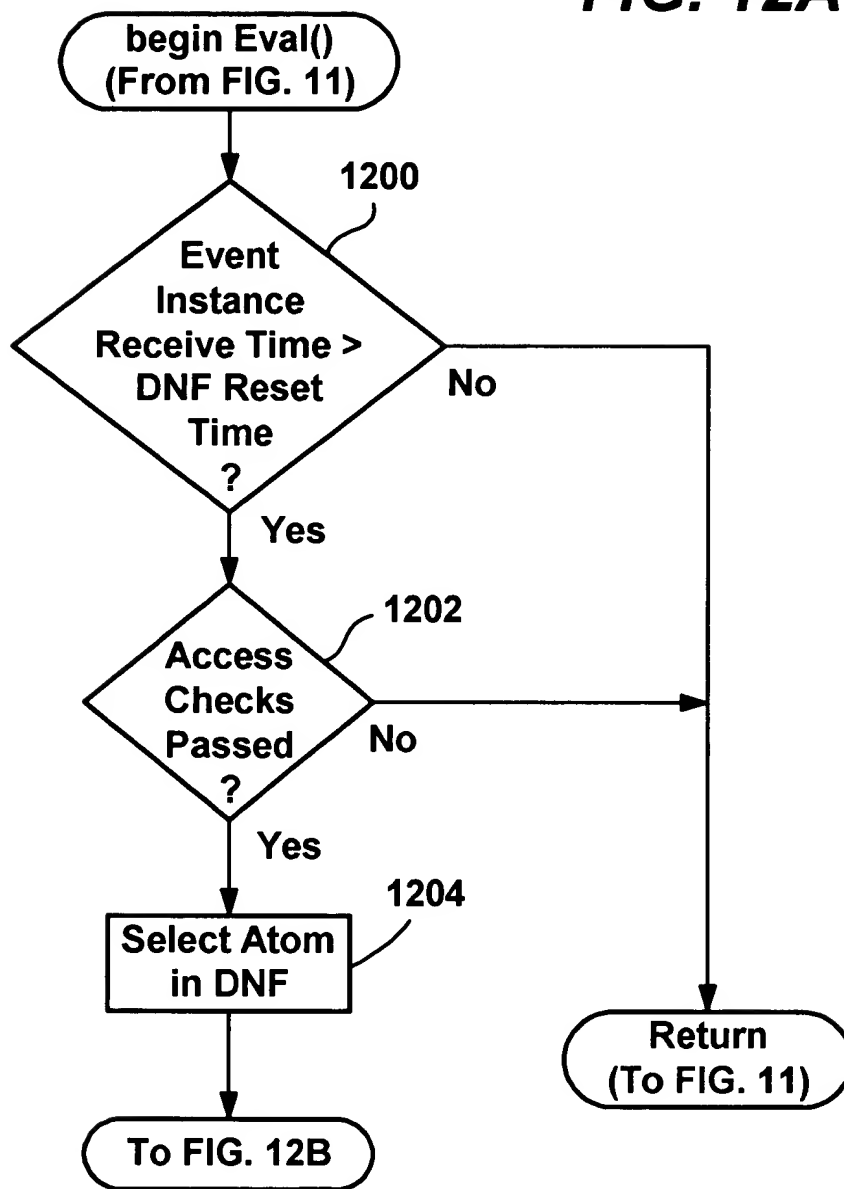
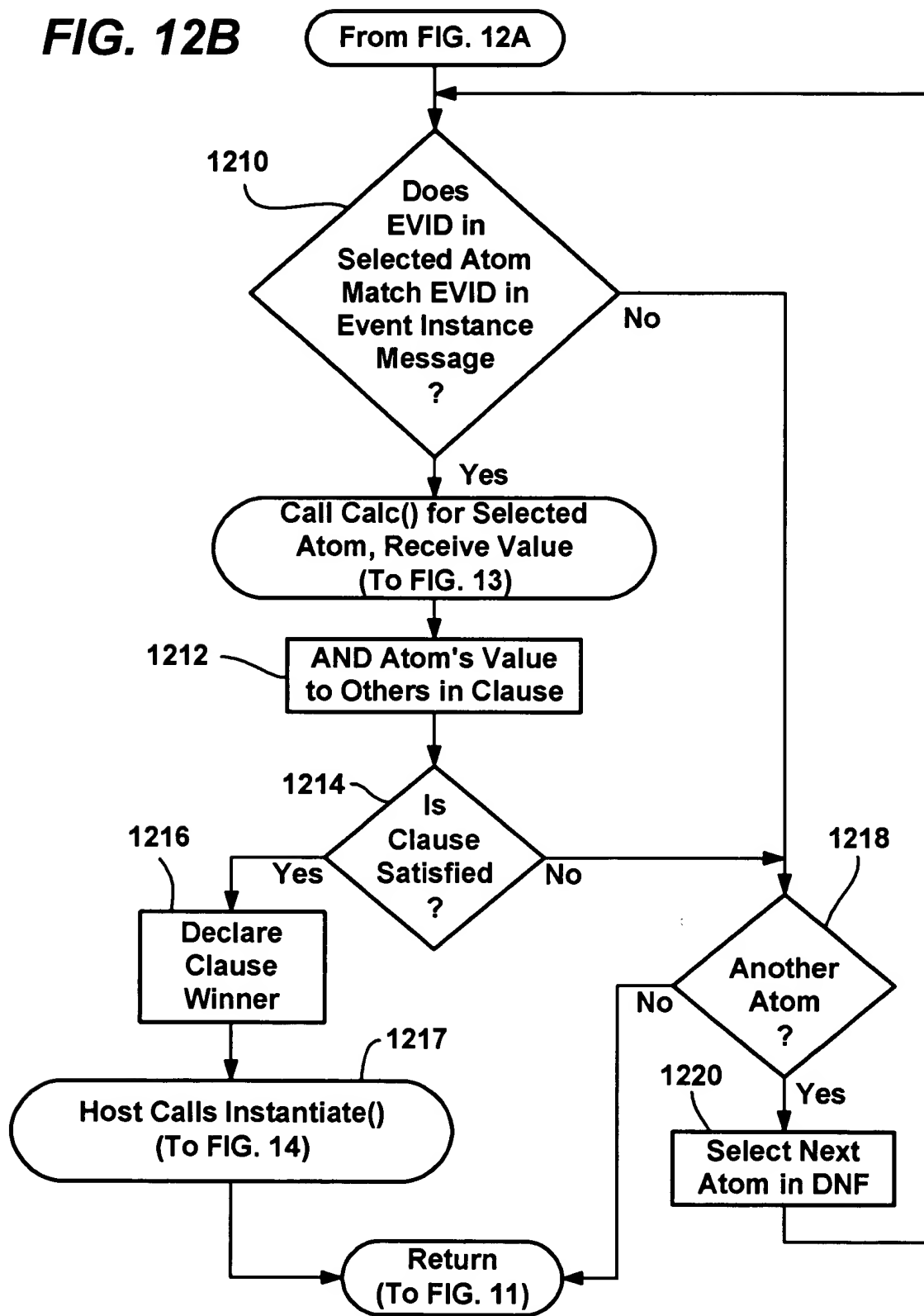


FIG. 12B



1300

Apply Relational Operator to Other Operand and Extracted Data

1302

**return (To FIG. 12
with Value = True
or Value = False)**

FIG. 14

**begin
Instantiate()**

1400

Host Prepares a New Job Instance message (job-inst-msg) and Submits it to Job Dispatcher

1402

Host Records Current Time in Local Database Against the Instantiated Job (DNF Reset time)

return
To FIG. 12)

FIG. 15

